US ERA ARCHIVE DOCUMENT

Situation Photo Log

Thursday, September 20, 2012 Kalamazoo River / Enbridge Spill

Prepared by: Matthew Haak START-USEPA Situation Unit Leader



1. Source Area excavation work.



2. Source Area excavation work.



3. Source Area excavation work.



4. Source Area excavation work.



5. Source Area excavation work.



6. Frac-Tank City no activity observed.



7. MP2.75 RDB Island sheen observed.



8. MP4.4 LDB observed sheen.



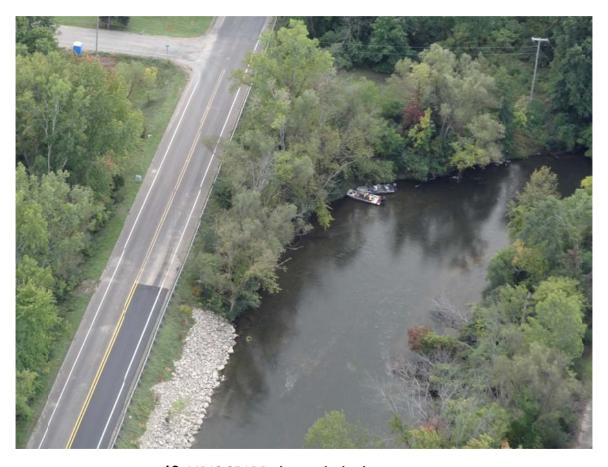
9. Ceresco Dam observed crews performing boom maintenance.



10. Ceresco Dam sheen observed.



11. Ceresco Dam sheen observed.



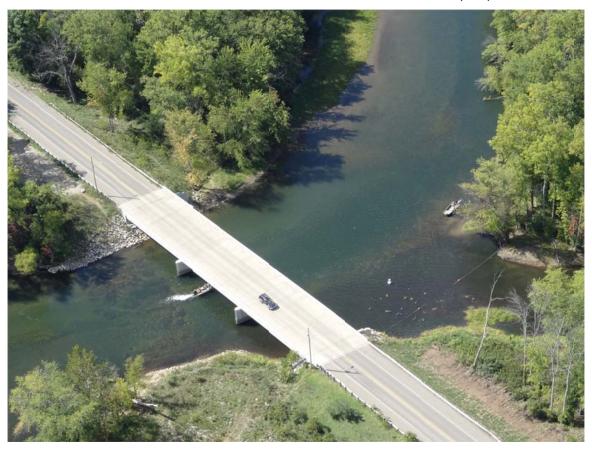
12. MP12.25 LDB observed a bathymetry crew.



13. MP11.79 back channel observed a bathymetry crew.



14. MP15.5 South Mill Pond no sheen observed.



15. MP21.5 observed a bathymetry crew.



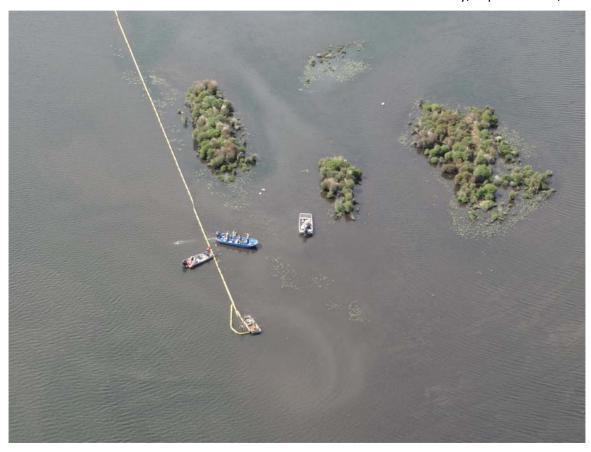
16. MP23.0 observed the situation boat.



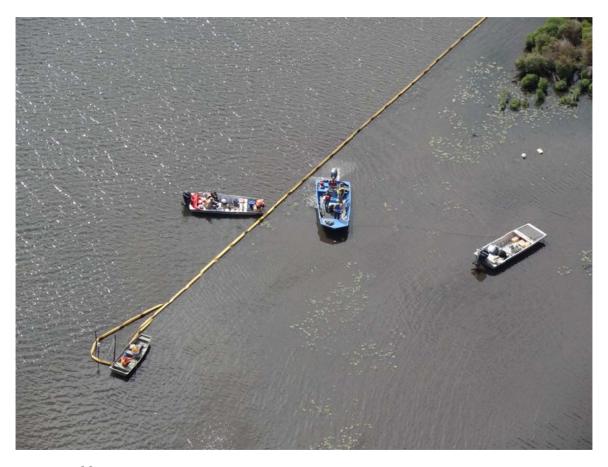
17. MP27.0 Shady Bend Campground boat launch observed the safety boat and sweep boat.



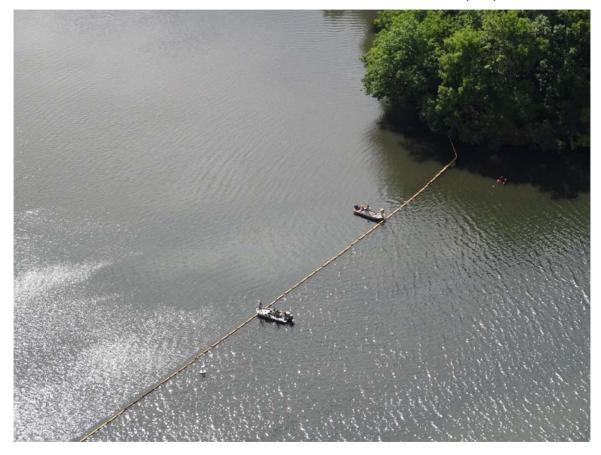
18. Morrow Lake Delta overview.



19. Morrow Lake Delta observed a bathymetry crew working along Gate B.



20. Morrow Lake Delta observed a bathymetry crew working along Gate B.



21. Morrow Lake Delta observed a bathymetry crew working along Gate C.



22. Morrow Lake Delta observed a bathymetry crew working along Gate C.



23. Morrow Lake Delta observed a Walling Tube maintenance crew.



24. Morrow Lake Delta MP37.75 observed a crew deploying CSD.



25. Morrow Lake south cove area where sheen was observed.



26. Morrow Lake south cove observed sheen, operations was notified.



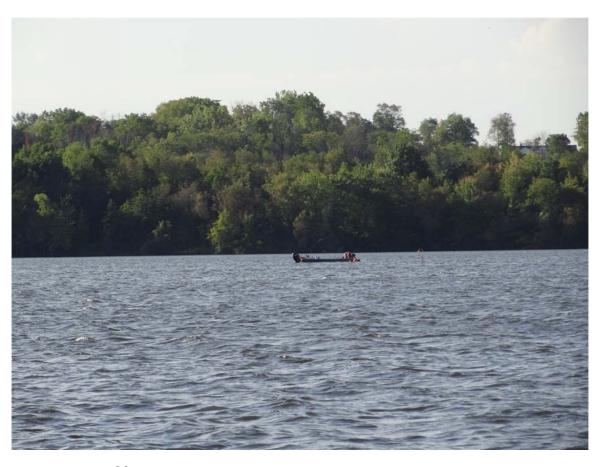
27. Morrow Lake south cove observed sheen, operations was notified.



28. Morrow Lake south cove observed sheen, operations was notified.



29. Morrow Lake south cove observed sheen, operations was notified.



30. Morrow Lake observed a Walling Tube maintenance crew.



31. MP36.5 RDB area where sheen was observed, operations was notified.



32. MP36.5 RDB sheen observed.